

CLAIMS

What we claim as our invention is as follows:

1. A loading device for a pickup truck having a bed with tailgate mounting brackets, the loading device comprising of:
a ramp support frame connecting to the tailgate support brackets;
a adaptor plate and arm connecting the pickup tailgate closing studs to the ramp support frame;
a two section pivoting telescoping ramp assembly with mounting lugs which attach to the ramp support frame, ramp assembly when extended to provide an inclined surface to the truck bed;
a arm connecting ramp assembly mounting lugs to a pneumatic or hydraulic damper to modulate the rate of pivot of the ramp;
a damper to modulate the rate of pivot.
2. A loading device of claim 1 wherein the ramp support frame uses the tailgate mounting brackets for attachment.
3. A loading device of claim 2 wherein the loading ramp consists of two telescoping sections pivotally coupled to the ramp support frame.
4. A loading device of claim 3 wherein the loading ramp may be secured in the closed position
5. A loading device of claim 4 wherein the loading ramp may be easily removed from the ramp support frame.
6. A loading device of claim 5 wherein the loading ramp pivotal movement is controlled by the use of damping device.
7. A loading device of claim 6 wherein the entire device may be installed or removed by one person without the use of tools.
8. A loading device of claim 7 wherein the ramp raises and lowers about a central pivot point

located on the ramp support frame.

9. A loading device of claim 8 wherein the loading ramp and support frame extends the bed of the truck, thus allowing for additional cargo space.

10. A loading device of claim 9 wherein the loading ramp, support frame and mounting components may be dimensionally adjusted to be utilized with various trucks and related vehicles.